



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Approve Plans and Specifications and Authorize Advertisement for Bids for the Main Street Storm Drain Improvement Project (Lodi Avenue to Flora Street); and Adopt Resolution Authorizing the City Manager to Award or Reject the Contract up to \$240,000 and Appropriate Funds

MEETING DATE: September 17, 2003

PREPARED BY: Public Works Director

RECOMMENDED ACTION: That the City Council approve the plans and specifications for the above project and authorize advertising for bids; and adopt a resolution authorizing the City Manager to award or reject the contract up to \$240,000 and appropriate funds.

BACKGROUND INFORMATION: Main Street south of Lodi Avenue is subject to street flooding during the winter storm months. The street flooding frequently occurs at the intersection of Lodi Avenue and Main Street and along the easterly side of Main Street, affecting building access to businesses in this area.

The existing storm drain facilities are not adequate to convey runoff flows associated with the City's standard 2-year storm event. In addition, the lack of surface improvements within the project area results in storm runoff not being channelized and directed into the storm drainage system, causing the nuisance flooding and poor roadway drainage performance.

This storm drainage improvement project includes the installation of new storm drain facilities and surface improvements designed to accommodate the City's 2-year design storm runoff and to improve the surface drainage within the project limits, as shown on the attached drawing.

Using concept level information to estimate the project cost, Staff originally budgeted \$90,000 for drainage improvements. The thought was to carry street drainage from the Lodi Avenue/Main Street intersection to the trunk line in Stockton Street. However, the long-term solution for drainage in the entire area is to replace substandard pipes (8-inch) in Main Street and Flora Street. During the design process, it was determined the project is located within a very congested underground corridor resulting in a more complex and expensive project. Additionally, Staff did not anticipate the extent of surface improvements required to effectively drain the area. However, the proposed long-term improvements are necessary to properly address the existing drainage deficiencies.

To improve the current situation, Staff recommends Council approve the plans and specifications, authorize advertisement for bids, and authorize the City Manager to award the construction contract.

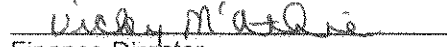
FUNDING: Wastewater Fund

Project Estimate Less than \$240,000

Budgeted 2003-2005: CIB E-36

Planned Bid Opening Date: October 15, 2003

Funding Available:


Finance Director


Richard C. Prima, Jr.
Public Works Director

Prepared by Charlie Swimley, Senior Civil Engineer
RCP/CES/pmf
Attachment

cc: Randy Hays, City Attorney
F. Wally Sandelin, City Engineer
George Bradley, Street Superintendent

Joel Harris, Purchasing Officer
Sharon Welch, Senior Civil Engineer
Paula Fernandez, Senior Traffic Engineer

Wes Fujitani, Senior Civil Engineer

APPROVED:


H. Dixon Flynn -- City Manager



CITY OF LODI

PUBLIC WORKS DEPARTMENT

MAIN STREET STORM DRAIN IMPROVEMENT PROJECT (LODI AVENUE TO FLORA STREET)




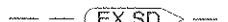
SCALE: 1" = 100'

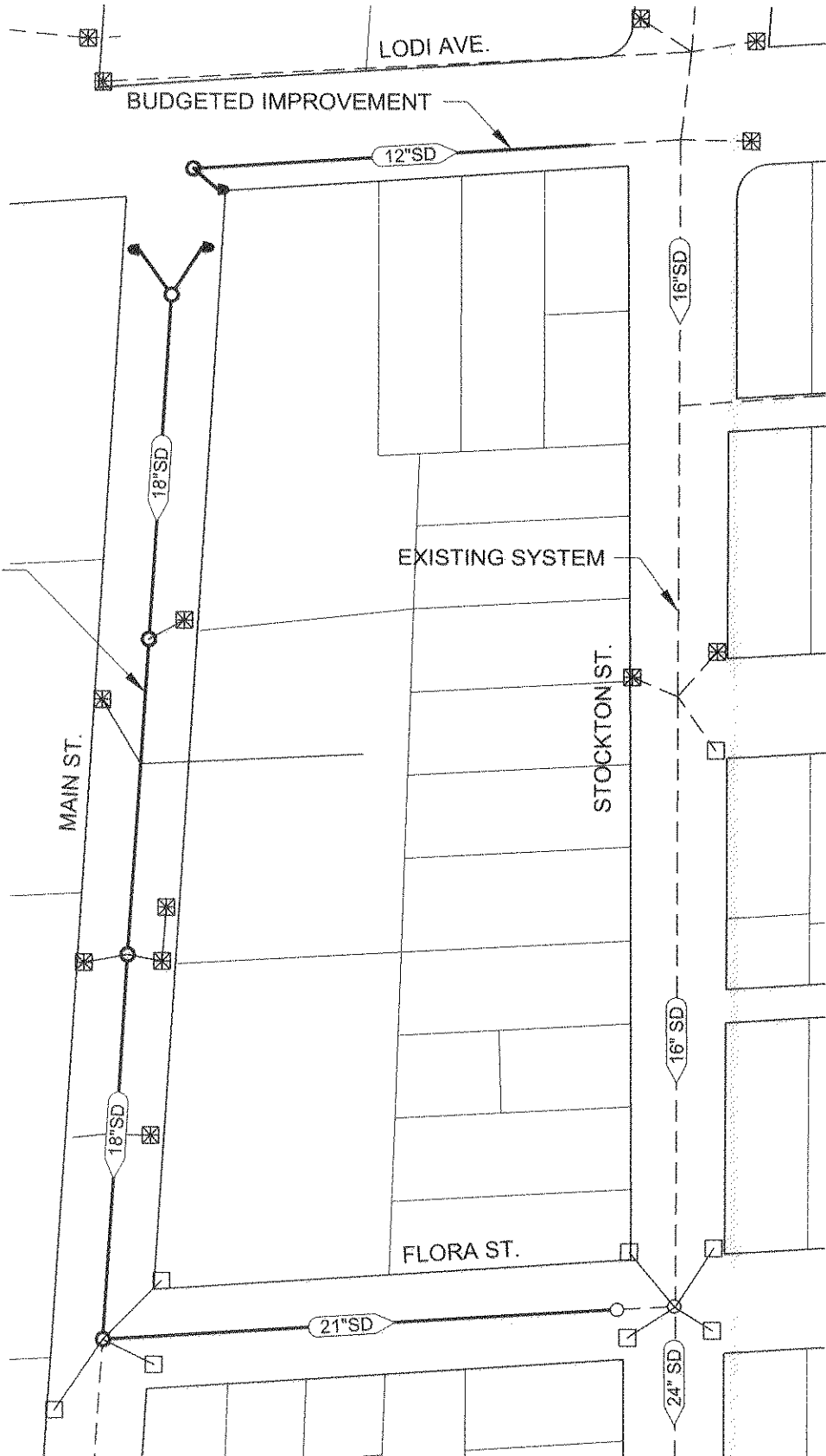
PROPOSED IMPROVEMENT

BUDGETED IMPROVEMENT

EXISTING SYSTEM

LEGEND

-  PROPOSED STORM DRAIN IMPROVEMENTS
-  EXISTING STORM DRAIN SYSTEM



RESOLUTION NO. 2003-168

A RESOLUTION OF THE LODI CITY COUNCIL APPROVING PLANS AND SPECIFICATIONS AND AUTHORIZING ADVERTISEMENT FOR BIDS FOR THE MAIN STREET STORM DRAIN IMPROVEMENT PROJECT (LODI AVENUE TO FLORA STREET); AND FURTHER AUTHORIZING THE CITY MANAGER TO AWARD OR REJECT THE CONTRACT UP TO \$240,000.00 AND APPROPRIATING FUNDS FOR THE PROJECT

WHEREAS, Main Street south of Lodi Avenue is subject to street flooding during the winter storm months, and street flooding frequently occurs at the intersection of Lodi Avenue and Main Street and along the easterly side of Main Street, affecting building access to businesses in this area; and

WHEREAS, the existing storm drain facilities are not adequate to convey runoff flows associated with the City's standard 2-year storm event, and the lack of surface improvements within the project area results in storm runoff not being channelized and directed into the storm drainage system, causing the nuisance flooding and poor roadway drainage performance; and

WHEREAS, this storm drainage improvement project includes the installation of new storm drain facilities and surface improvements designed to accommodate the City's 2-year design storm runoff and to improve the surface drainage within the project limits; and

WHEREAS, the long-term solution for drainage in the entire area is to replace substandard pipes (8-inch) in Main Street and Flora Street, so therefore staff recommends that the City Council approve the plans and specifications and authorize advertisement for bids for the Main Street Storm Drain Improvement Project (Lodi Avenue to Flora Street), authorizes the City Manager to award or reject the contract up to \$240,000.00 and further appropriate funds for this project.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby approve the plans and specifications and authorize advertisement for bids for the Main Street Storm Drain Improvement Project (Lodi Avenue to Flora Street), and authorizes the City Manager to award or reject the contract up to \$240,000.00; and

BE IT FURTHER RESOLVED that funds in the amount of \$240,000.00 be appropriated from the Wastewater Fund for this project.

Dated: September 17, 2003

I hereby certify that Resolution No. 2003-168 was passed and adopted by the City Council of the City of Lodi in a regular meeting held September 17, 2003, by the following vote:

AYES: COUNCIL MEMBERS – Beckman, Hansen, Howard, Land,
and Mayor Hitchcock

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None



SUSAN J. BLACKSTON
City Clerk